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SDMS DocID

**EPA Region III Area Wide One Cleanup Program Pilot  
Little Elk Creek Investigation, Cecil County, MD**

**Sites of Concern**

<b>Site Name and Address</b>	<b>Former and Current Site Uses</b>	<b>Lead Program Federal or State Jurisdiction Contact Name and Phone No.</b>	<b>Environmental Concerns</b>	<b>Status</b>
✓ ① <b>Elkton Farm Firehole</b> 183 Zeitler Road, Cecil County	FUDS - Burn pits for munition wastes  Currently cultivated farm land	State Superfund  Art O'Connell, MDE 410-537-3493	buried munitions  chromium, mercury, arsenic, lead, TCE, explosive compounds  PCE gw plume maybe flowing under GE Rail Car property	Geophysical study complete  PA/SI Complete  Need assistance from the Army Corp (buried munitions) to further assess the site

July 1, 2004

1

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✓ (2) <b>Maryland Sand Gravel and Stone</b> Cecil County, MD	Sand and gravel quarry used for industrial waste disposal	NPL site  Debra Rossi, EPA 215-814-3228	Primarily, VOCs in gw and soil	Neighboring residential wells recently tested - no exceedances of drinking water standards found  Further investigation of gw on the eastern edge of the site to Mill Creek is planned
(3) <b>Thiokol/ATK Tactical Systems</b> Route 40 Elkton, MD  Part of Triumph Industrial Park.	Fireworks and WWII munitions manufacture  Pesticide manufacture  Currently an operating manufacture of rocket fuel and systems for the space and defense industries	RCRA Corrective Action  Linda Holden, EPA 215-814-3428	Soil, gw and surface water impacted  Pesticides, PCE, TCE	Gw pump and treat installed for TCE plume  Additional/expanded site investigation concluded in 11/02

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✓ ④ <b>GE Railcar/ P&amp;R Railcar Service</b> 505 Blue Ball Rd Elkton, MD  Part of Triumph Industrial Park.	Fireworks and WWII munitions manufacture  Rail car cleaning and repair facility  Facility closed	RCRA Corrective Action  Barbara Smith, EPA 215-814-5786	Soil and gw impacted. Offsite gw impacted  Benzene, chlorobenzene, chloromethane, chlorinated solvents	Initial site investigation completed in 2002. Further investigation on offsite gw contamination and onsite soil contamination is ongoing.
✓ ⑤ <b>Route 7 Chemical Dump</b> 1.9 M W OF ROUTE 40  Cecil County, MD	Owned by New Jersey Fireworks Co  Quarry  Disposal site for fireworks, munitions by-products and scrap rubber. Burn pits and ash dump.	State Superfund program  Art O'Connell, MDE 410-537-3493	Barium, sw  PCE in gw	SI conducted in 1983 and again in 1992. NFRAP

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✓ ⑥ <b>W.L. Gore</b> Left Bank Site Cecil County, MD Part of Triumph Industrial Park	Fireworks and WWII munitions manufacture Dump site for Galaxy Chemical in the 1960s Currently, light industry and warehousing	State Superfund Art O'Connell, MDE 410-537-3493	VOCs SW contamination	State removal action in 1997 (buried drums)
✓ ⑦ <b>New Jersey            Fireworks site</b> 1726 Old Philadelphia Rd Cecil County, MD	Fireworks manufacture Now a fireworks packaging plant - no manufacture. Active facility, may be regulated as a haz waste generator?	State Superfund program Art O'Connell, MDE 410-537-3493	Barium, soil Waste disposal areas Old fireworks being stored on site	SI concluded in 2000
⑧ <b>Keystone            Fireworks</b>	Fireworks manufacture Located across from New Jersey fireworks. Facility is abandoned	State Superfund Art O'Connell, MDE 410-537-3493	3 contaminated residential wells near the site- families are on bottled water	No assessments done yet.

July 1, 2004

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⑨ <b>Maryland Cork</b> Part of Triumph Industrial Park.	Fireworks and WWII munitions manufacture Dump site for Galaxy Chemical in the 1960s Currently a cork manufacturer.	State Superfund  Art O'Connell, MDE 410-537-3493	PCE plume under site - could be from GE railcar or on site dumping areas	PA/SI planned
✓ ⑩ <b>Crouse Bros Excavating</b> 415 West Pulaski Highway Elkton, MD	Mechanical repair Rubble dump Hauled waste for Galaxy Chemicals	State Superfund  Art O'Connell, MDE 410-537-3493	TCE plume under site -could be from Thiokal or dumping from Galaxy Chemicals  Residential wells contaminated with TCE	PA/SI Water lines installed to nearby residences NFRAP

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✓ (11) <b>Central Chemical</b>  Part of Triumph Industrial Park	Former pesticide production  Former hazardous waste incinerator abandoned @ 10 yrs ago  Currently - pesticide blender/mixer, no production  Maybe a regulated generator?	State Superfund  Art O'Connell, MDE 410-537-3493	PCE plume under site	
✓ (12) <b>Ionics</b> 801 Elkton Blvd Elkton, MD	Manufacturing facility, historical mixed uses	State Superfund  Art O'Connell, MDE 410-537-3493	VOCs in groundwater	
✓ (13) <b>Vicon</b> Route 213 & Dogwood Rd Elkton, MD	Fireworks and ordnance manufacture	State Superfund  Art O'Connell, MDE 410-537-3493	Chlorinated solvents and inorganics in gw  No explosives found	

July 1, 2004

✓ (14)

✓ (15)

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RMR, JMR Corp 655 North Bridge St Elkton, MD	Manufacturing facility, historical mixed uses	State Superfund  Art O'Connell, MDE 410-537-3493	VOCs in groundwater PCBs and metals	
<b>Dwyer Property</b> Route 279 & Blue Ball Rd	FUDS - Fireworks and WWII munitions manufacture Battery manufacture Currently abandoned	State Superfund  Art O'Connell, MDE 410-537-3493	VOCs, chlorinated solvents, and inorganics in gw	PA/SI 1989  NFRAP - in 1999 MDE asked EPA to reopen investigation of the site  Expanded site investigation complete 2000